

MEMORANDUM

TO: CLEON B. FEIGHT, DIRECTOR
FROM: JAMES W. CARTER, GEOLOGIST
DATE: MARCH 1, 1976
SUBJECT: RECOMMENDED BONDING PROCEDURE FOR R.D.M. & S. PARTNERSHIP

In respect to the R.D.M. & S. Whiterock claims, located in sections 33 and 34, township 8 south, range 3 west, SLB&M, Tooele and Utah Counties, Utah, I recommend that R.D.M. & S. Partnership posts \$3,000. of the \$10,000. proposed reclamation bond. This portion of the bond is required to ensure compliance with the minimum standards of the submitted reclamation plan. In the event that, after five (5) years, the Division determines that soil materials will have to be emplaced upon the benches, R.D.M. & S. will be required to post the remainder of the bond, \$7,000. Conversely, should the operator complete partial reclamation during the course of the mine operation, the bond amount may be reduced commensurate with the proportion of the total reclamation accomplished.

*Excellent idea
see if Madison will agree
to this & so stipulate
I
Jim*

CIRCULATE TO:
DIRECTOR
PETROLEUM ENGINEER
MINE COORDINATOR
ADMINISTRATIVE ASSISTANT
ALL

RETURN TO *Jim*
FOR FILING

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PROPOSED RECLAMATION BOND

Area of berms = 8.56 acres

Area of ancillary = \approx 11 acres

Total area of reclamation = \approx 20 acres

Soil haulage: \$6,905.00

8.56 acres @ 6" deep = 6,905 yds³

6,906 yds³ @ \$1./yd³ = \$6,905.00

(Source UDOT $\frac{1}{4}$ mile haul)

Dozer work: \$1,500.00

@ 500 yds³/hr: 6,905 yd³ acres takes 13.81 hrs

@ \$50/hr: dozer time = \approx \$700.

grading spoil & ancillary \approx 16 hr @ \$50./hr

= \$800.

Fertilizer & seeding: \$960.00

Big sage @ \$ 5./lb x 40 lbs = \$200.

Indian rice @ \$15./lb x 20 lbs = \$300.

Sweet Clover @ \$.75/lb x 80 lbs = \$ 60.

European Sage @ \$ 2./lb x 40 lbs = \$ 80.

Crested Wheat @ \$ 1./lb x 80 lbs = \$ 80.

= \$720.

Fertilizer @ \$12/acre x 20 acres = \$240.

Labor: 2 men x 40 hrs = 80 man hr x \$5. = \$400.

TOTALS

| | | |
|--------------------|---|-------------|
| Soil haulage | : | \$ 6,905.00 |
| Dozer work | : | \$ 1,500.00 |
| Revegetation work | : | \$ 960.00 |
| Labor revegetation | : | \$ 400.00 |
| | | <hr/> |
| | | \$ 9,765.00 |

Suggested Bond: \$10,000.00